## About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



### Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2011-2012

### **School Results**

**School:** Central Middle School

District: RSU 64/MSAD 64

Code: 1258-1765



## **Fall 2011 - Beginning of Grade 6 NECAP Tests** Grade 6 Students in 2011-2012

## **Grade Level Summary Report**

School: Central Middle School District: RSU 64/MSAD 64

State: Maine

Code: 1258-1765

DARTICIDATION :- NECAD					Numbe	r							P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1		89			90			13,870			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	86	86	:	86	86		13,494	13,500		97	97		96	96		97	97	:
With an approved accommodation	11	11		11	11	:	2,483	2,493	! !	13	13	1	13	13	r : : r	18	18	:
Current LEP Students	0	0		0	0		388	400		0	0	· · · · · · · · · · · · · · · · · · ·	0	0	! !	3	3	
With an approved accommodation	0	0	r	0	0	:	167	182	! !			r 1 1			r : : :	43	46	1
IEP Students	9	9		9	9		2,222	2,217		10	10	1 1 1	10	10		16	16	
With an approved accommodation	8	8		8	8		1,852	1,854		89	89	f 1	89	89	r ! !	83	84	
Students not tested in NECAP	3	3		4	4		376	370		3	3	· ·	4	4	r	3	3	
State Approved	1	1		2	2		288	284		33	33	r 1	50	50	r 1	77	77	:
Alternate Assessment	0	0	:	1	1		254	257		0	0	1	50	50	r : :	88	90	
First Year LEP	0	0	:	0	0		9	0		0	0		0	0	r :	3	0	:
Withdrew After October 1	0	0	:	0	0		0	0		0	0		0	0	r :	0	0	:
Enrolled After October 1	0	0		0	0		0	0	:	0	0	1	0	0	r :	0	0	
Special Consideration	1	1		1	1		25	27	:	100	100	1	50	50	r :	9	10	
Other	2	2	:	2	2	:	88	86		67	67		50	50		23	23	.

#### NECAP RESULTS

						Schoo	l									Dis	trict				State					
Er	nrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	evel 3 Level 2				Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Mear Scale		
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score	
READING	89	1	2	86	9	10	42	49	25	29	10	12	642	86	10	49	29	12	642	13,494	17	55	20	8	647	
МАТН	89	1	2	86	14	16	36	42	15	17	21	24	641	86	16	42	17	24	641	13,500	22	43	17	18	644	
WRITING								:																		

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

## **Reading Results**

School: Central Middle School
District: RSU 64/MSAD 64

District: RSU 64/N State: Maine

Code: 1258-1765

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640–658)

#### **Partially Proficient (Level 2)**

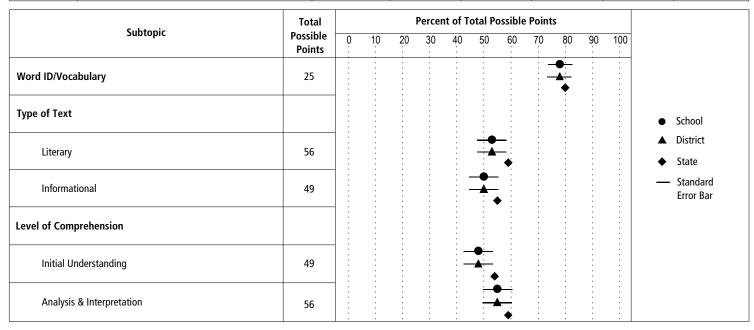
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Leve	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School											:		
2009-10	104	1	0	103	4	4	50	49	35	34	14	14	640
2010-11	115	2	1	112	10	9	65	58	23	21	14 :	13	643
2011-12	89	1	2	86	9	10	42	49	25	29	10	12	642
Cumulative Total	308	4	3	301	23	8	157	52	83	28	38	13	642
District													
2009-10	104	1	0	103	4	4	50	49	35	34	14	14	640
2010-11	115	2	1	112	10	9	65	58	23	21	14	13	643
2011-12	90	2	2	86	9	10	42	49	25	29	10	12	642
Cumulative Total	309	5	3	301	23	8	157	52	83	28	38	13	642
State													
2009-10	14,264	205	113	13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
Cumulative Total	42,171	766	306	41,099	5,867	14	23,205	56	8,798	21	3,229	8	646





# Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

**School:** Central Middle School

**District**: RSU 64/MSAD 64

State: Maine Code: 1258-1765

	Enrolled NI Tes						ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	el 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	: %	N	: %	N	· : %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	89	1	2	86	9	10	42	49	25	29	10	12	642	86	10	49	29	12	642	13,494	17	55	20	8	647
Gender						:		1		:							! !					1	:	! ! !	
Male	48	1 1	2	45	3	. 7	25	56	13	29	4	9	642	45	7	56	29	9	642	6,871	11	55	24	10	644
Female	41	0	0	41	6	: 15	17	41	12	. 29	6	. 15	641	41	15	. 41	29	15	641	6,623	24	54	17	5	649
Not Reported	0	0	0	0	0	13	17	41	12	29	6	15	041	0	15	41	29	15	041	0,023	24	54	17		049
Race/Ethnicity								1		:														, !	
Hispanic or Latino	1	0	0	1		:		1						1		:		1		189	13	54	20	13	645
Not Hispanic or Latino	'			'				:						l '				1		105	'	, ,,,	. 20		073
American Indian or Alaskan Native	2	0	0	2				1						2				1		102	18	44	27	11	644
Asian Asian Asian Native	0	0	0	0										0				1		204	25	49	17	9	649
	0	0	0	0				1						0				1		391					
Black or African American	1 -	-	-																	1	7	40	25	27	638
Native Hawaiian or Pacific Islander	0	0	0	0				;		:				0						19	21	63	; 16	0	649
White	85	1	2	82	9	; 11	41	; 50	22	27	10	; 12	642	82	11	; 50	27	12	642	12,436	18	55	; 20	7	647
Two or more races	1	0	0	1		1		1						1				1		153	14	56	22	9	645
No Race/Ethnicity Reported	0	0	0	0		:		1		:		!		0						0				, ! ,	
LEP Status								1		:		! !					! !	1				1	1	! !	
Current LEP student	0	0	0	0		1		1						0						388	4	34	; 32	30	635
Former LEP student - monitoring year 1	0	0	0	0		1		1						0				1		38	26	74	; 0	0	655
Former LEP student - monitoring year 2	0	0	0	0		1		1		:				0		:				13	15	85	; 0	0	650
All Other Students	89	1	2	86	9	10	42	: 49	25	29	10	12	642	86	10	49	29	12	642	13,055	18	55	20	7	647
IEP								1																! !	
Students with an IEP	9	0	0	9				-						9						2,222	1	26	42	30	634
All Other Students	80	1	2	77	9	12	42	55	20	26	6	8	643	77	12	55	26	8	643	11,272	21	60	16	3	649
SES								Ì																!	
Economically Disadvantaged Students	52	0	2	50	2	4	20	: 40	20	40	8	16	638	50	4	40	40	16	638	6,146	9	51	27	12	643
All Other Students	37	1	0	36	7	19	22	61	5	14	2	6	647	36	19	61	14	6	647	7,348	24	58	14	4	650
Migrant																								! !	
Migrant Students	0	0	0	0										0						3			1		
All Other Students	89	1	2	86	9	10	42	49	25	29	10	12	642	86	10	49	29	12	642	13,491	17	55	20	8	647
Title I								1		:														!	
Students Receiving Title I Services	0	0	0	0		:		;		:				0		:		1		2,374	6	48	35	12	641
All Other Students	89	1	2	86	9	10	42	49	25	29	10	12	642	86	10	49	29	12	642	11,120	20	56	17	7	648
o area o taderrio		'	-				"-	: "			"		""	"	.0				""	1,,,23	-	. 50			3,13
504 Plan								:										1		l		1			
Students with a 504 Plan	8	1	0	7										7				1		335	12	62	21	4	646
All Other Students	81	0	2	79	9	11	38	48	23	. 29	9	. 11	642	79	11	48	29	11	642	13,159	18		20	8	647
All Other Students	01	U U		13	9	, 11	30	, 40	23	. 23	1 3	, 11	042	13		, 40	, 23	, 11	042	פנו,נו	10	, ,,	, 20	, 0	04/

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



# Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Mathematics Results

**School:** Central Middle School

**District**: RSU 64/MSAD 64

State: Maine Code: 1258-1765

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600-632)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	104	1	0	103	12	12	36	35	15	15	40	39	638
2010-11	115	2 :	1	112	19	17	48	43	25	22	20	18	642
2011-12	89	1	2	86	14	16	36	42	15	17	21	24	641
Cumulative Total	308	4	3	301	45	15	120	40	55	18	81	27	640
District		:											
2009-10	104	1	0	103	12	12	36	35	15	15	40	39	638
2010-11	115	2	1	112	19	17	48	43	25	22	20	18	642
2011-12	90	2	2	86	14	16	36	42	15	17	21	24	641
Cumulative Total	309	5	3	301	45	15	120	40	55	18	81	27	640
State		: :											
2009-10	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
Cumulative Total	42,171	686	316	41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	65			:	:	<u></u>	_ ; _ ;	:	:	:	:		<ul><li>School</li></ul>
		-			_ : _	_	•						▲ District
Geometry & Measurement	40				-	<b>A</b>							◆ State
Functions & Algebra	32					-	•						— Standard Error Bar
Data, Statistics, & Probability	25					•	•						



# Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Mathematics Results

**School:** Central Middle School

**District**: RSU 64/MSAD 64

State: Maine Code: 1258-1765

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	. %	%	Score
All Students	89	1	2	86	14	16	36	42	15	17	21	24	641	86	16	42	17	24	641	13,500	22	43	17	18	644
Gender																									
Male	48	1 1	2	45	6	13	22	49	9	20	8	18	642	45	13	49	20	18	642	6,875	22	42	17	19	644
Female	41	0	0	41	8	20	14	34	6	15	13	32	640	41	20	34	15	32	640	6,625	21	44	18	18	644
Not Reported	0	0	0	0										0				1		0		! ! !		! !	
Race/Ethnicity						:												:				, , ,	:	, , ,	
Hispanic or Latino	1	0	0	1		:								1						188	13	38	24	24	640
Not Hispanic or Latino			_	2				1						١ , ١				1		102	12	40	. 22	25	C40
American Indian or Alaskan Native	2	0	0	2		i		į.						2				i		102	12	40	23	25	640
Asian	0	0	0	0		i		i						0				i		206	30	44	12	15	647
Black or African American	0	0	0	0				i						0						399	5	29	20	46	634
Native Hawaiian or Pacific Islander	0	0	0	0				1						0						19	26	58	; 11	5	649
White	85	1 1	2	82	13	; 16	36	; 44	13	16	20	24	641	82	16	: 44	; 16	24	641	12,433	22	43	17	17	644
Two or more races No Race/Ethnicity Reported	0	0	0 0	0								!		1 0			!			153 0	17	46	17	20	643
LEP Status						:																!	:	!	
Current LEP student	0	0	0	0										0						400	3	27	21	50	632
Former LEP student - monitoring year 1	0	0	0	0		:		:						0						38	37	58	5	0	653
Former LEP student - monitoring year 2	0	0	0	0										0						13	31	46	23	0	648
All Other Students	89	1	2	86	14	16	36	42	15	17	21	24	641	86	16	42	17	24	641	13,049	22	43	17	17	644
IEP																						! !		! !	
Students with an IEP	9	0	0	9		:	İ	1						9		:				2,217	4	21	21	54	632
All Other Students	80	1	2	77	14	18	36	47	13	17	14	18	643	77	18	47	17	18	643	11,283	25	47	17	11	646
SES						:																!		!	
Economically Disadvantaged Students	52	0	2	50	7	14	19	38	8	16	16	32	639	50	14	38	16	32	639	6,152	11	39	22	27	640
All Other Students	37	1	0	36	7	19	17	47	7	19	5	14	644	36	19	47	19	14	644	7,348	30	46	13	11	647
Migrant						:		:														!		!	
Migrant Students	0	0	0	0				1						0				1		3			:		
All Other Students	89	1	2	86	14	16	36	42	15	17	21	24	641	86	16	42	17	24	641	13,497	22	43	17	18	644
Title I																						, !		, !	
Students Receiving Title I Services	0	0	0	0		:		:				:		0		:	:			2,376	5	34	28	33	637
All Other Students	89	1	2	86	14	16	36	42	15	17	21	24	641	86	16	42	17	24	641	11,124	25	45	15	15	645
504 Plan								:														!		!	
Students with a 504 Plan	8	1 1	0	7				1						7						335	19	47	20	13	644
All Other Students	81	0	2	79	13	16	34	43	12	15	20	25	641	79	16	43	15	25	641	13,165	22	43	17	18	644

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient